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PATENT APPLICATION  
Docket No. 4591-342  
Client No. ID12015-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kyu-Chan LEE, et al. Conf. No. 4320  
Serial No.: 10/621,165 Examiner: Not yet assigned  
Filing Date: July 15, 2003 Group Art Unit: 2818  
Title: SEMICONDUCTOR MEMORY DEVICE HAVING AN INTERNAL VOLTAGE  
GENERATION CIRCUIT FOR SELECTIVELY GENERATING AN INTERNAL VOLTAGE  
ACCORDING TO AN EXTERNAL VOLTAGE LEVEL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97 (b); or  
(Within three months of filing national application; or date of entry of International application;  
or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c) together with either a:  
☐ Statement under 37 CFR 1.97 (e), or  
☐ a \$180 fee under 37 CFR 1.17 (p); or  
(After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)
- ☐ under 37 CFR 1.97 (d) together with:  
☐ Statement under 37 CFR 1.97 (e), and  
☐ a \$180.00 fee set forth in 37 CFR 1.17 (p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of

the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with  
copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s)  
may be material to the examination of this application and for which there may be a duty to disclose in accordance  
with 37 CFR 1.56.

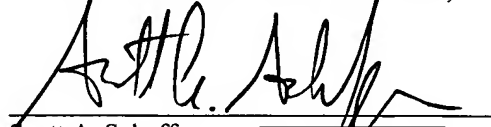
It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A  
duplicate copy of this sheet is enclosed.

Customer No. 20575

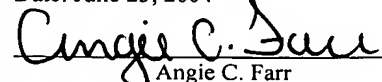
Respectfully submitted,

MARGER JOHNSON &amp; McCOLLOM, P.C.

  
Scott A. Schaffer  
Reg. No. 48,610

MARGER JOHNSON & McCOLLOM, P.C.  
1030 SW Morrison Street  
Portland, OR 97205  
503-222-3613

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Angie C. Farr



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INFORMATION DISCLOSURE CITATION  
FORM PTO-1449 (Modified)

FOREIGN PATENT DOCUMENTS

Exam Init	Ref	Document Number	Publication Date	Country	Name
		11-086544	March 30, 1999	Japan	Yamazaki Kyoji

OTHER DOCUMENTS

Exam Init	Ref	Author, Title, Date, Pertinent Pages, Etc.)
		English Language Abstract of Japanese Publication No. 11-086544

Examiner: \_\_\_\_\_

Date Considered: \_\_\_\_\_